## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

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Before the Examiner:

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Lowe et al.

P. L. Hailey

JAN 3 0 2006

Serial No.: 10/720,617

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Group Art Unit No.: 1755

Confirmation No.: 4251

Filed: 11/24/2003

Attorney Docket No.: 2003B125

Customer No.: 23455

For: Catalyst and Process for Selective

Baytown, Texas

Hydrogenation

Date: January 30, 2006

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND RESPONSE

Sir:

Responsive to the Official Action of 09/28/2005, and the discussion of 10 January, 2006, Applicants respectfully request entry of the Amendments set forth in the Listing of Claims, below, and consideration of the accompanying remarks.

Amendments to the Claims are reflected in the Listing of Claims which begins on page 3 of this paper.

Support for the Amendment begins on page 5 of this paper.

Remarks begin on page 6 of this paper.

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